



Janet Napolitano
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Stephen A.
Owens
Director

NOTICE OF PROPOSED ACTION

by the Arizona Department of Environmental Quality (ADEQ) on an application for an Arizona Pollutant Discharge Elimination System (AZPDES) Permit to discharge pollutants to Waters of the United States. ADEQ is issuing this notice of proposed action under the Clean Water Act (CWA) and in accordance with Arizona Administrative Code (A.A.C.) R18-9-A907.

The Director proposes to issue an AZPDES permit to discharge to the following applicant, subject to certain effluent limitations and special conditions:

Public Notice No. 47-08AZ

Publication Date: 8/12/08

AZPDES Permit No. AZ0024783
Pine Meadows Utilities, LLC
c/o Pivotal Utility Management
6825 E. Tennessee Ave., Suite 547
Denver, Colorado 80224

The applicant applied for a the renewal of their AZPDES permit for the discharge of up to 0.5 million gallons per day (mgd) of effluent from a wastewater treatment plant (WWTP) that will serve the Pine Meadows community in Gila County, near Payson, Arizona. Effluent will be discharged into Thompson Draw, tributary to Tonto Creek, in the Salt River Basin. Tonto Creek is impaired for nitrogen and a total maximum daily load (TMDL) has been developed. Tonto Creek is also listed as "not attaining" for *E. coli*, and a TMDL is completed for that parameter. The point of discharge will be in T11N, R12E, Sections 32 & 33. Wastewater will be domestic in nature, with no industrial component. Treatment will be secondary with denitrification, chlorination and dechlorination. Sludge will be disposed of at an approved landfill. Pursuant to A.A.C. 18-11 Article 1, Appendix B, effluent limitations in the permit are based on the designated uses of aquatic and wildlife (warmwater) (A&Ww), full body contact (FBC), fish consumption (FC), agricultural irrigation (Agl), and agricultural livestock watering (Agl). Effluent will be monitored for biochemical oxygen demand (BOD), total suspended solids (TSS), *E. Coli*, total residual chlorine (TRC), total nitrogen, total phosphorus, pH, metals, cyanide and sulfides. Chronic whole effluent toxicity (WET) testing will be required once in year four of the permit to assist in determining whether synergistic effects of monitored or non-monitored parameters are occurring.

With 24 hour notice, the draft permit and related documentation is available for public review Monday through Friday from 8:30 a.m. to 4:30 p.m. at the ADEQ Phoenix office. To review the file, contact the Records Management Center, 24 hours in advance at (602) 771- 4380. A copy of the pertinent documents may also be obtained by calling or writing ADEQ as follows.

Persons may submit comments or request a public hearing on the proposed action, in writing, to:

Jacqueline Maye
Arizona Department of Environmental Quality
Water Quality Division
1110 W. Washington – 5415A-1
Phoenix, AZ 85007
Telephone: 602-771-4607

All written comments received by ADEQ by the close of business on the date 30 days after publication of this notice will be considered in the final permit decision. Requests for a hearing must be in writing and must state the issues proposed to be raised in a hearing. If there is a significant degree of public interest, the Director will hold a hearing in accordance with A.A.C. R18-9-908(B). Additional notice of such hearing would be published at least 30 days prior to the hearing date.

Please bring the foregoing notice to the attention of all persons you know would be interested in this matter.

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1801 West Route 66 • Suite 117 • Flagstaff, AZ
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